

CITY OF NEWPORT BEACH PUBLIC WORKS DEPARTMENT

TITLE: **Rhine Channel Contaminated Sediment Cleanup**
 CONTRACT NO.: **C-4555**
 ENGINEER'S ESTIMATE: **\$4,000,000.00**
 PROJECT MANAGER: **Chris Miller**

BID LOCATION: City Clerk's Office - City Hall
 DATE: 05-Apr-11 TIME: 10:00 AM
 BY: SR CHECKED: DATE:

				Engineer's Estimate		Dutra Dredging Co.		R.E. Staite Engineering, Inc.		AIS Construction		Manson Construction	
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization and Demobilization	1	LS	250,000.00	250,000.00	702,530.00	702,530.00	280,000.00	280,000.00	580,000.00	580,000.00	480,000.00	480,000.00
2	Dredging, Transport and Disposal	92,500	CY	30.00	2,775,000.00	16.95	1,567,875.00	24.50	2,266,250.00	40.00	3,700,000.00	39.00	3,607,500.00
3	Dredging, Transport and Disposal for Unsuitable Sediment Dredge Area	1	LS	5,000.00	5,000.00	45,300.00	45,300.00	19,000.00	19,000.00	35,000.00	35,000.00	40,000.00	40,000.00
4	Additional Dredging & Disposal (if required)	5,000	CY	30.00	150,000.00	19.00	95,000.00	35.00	175,000.00	55.00	275,000.00	88.00	440,000.00
5	Environmental Protection	1	LS	50,000.00	50,000.00	40,000.00	40,000.00	100,000.00	100,000.00	100,000.00	100,000.00	6,500.00	6,500.00
6	Guid Pile Removal and Replacement (12-inch)	55	EA	7,500.00	412,500.00	6,200.00	341,000.00	4,250.00	233,750.00	2,300.00	126,500.00	10,750.00	591,250.00
7	Guide Pile Removal and Replacement (14-inch)	10	EA	7,500.00	75,000.00	7,200.00	72,000.00	5,000.00	50,000.00	2,600.00	26,000.00	13,500.00	135,000.00
8	Guide Pile Removal and Replacement (16-inch)	33	EA	7,500.00	247,500.00	7,000.00	231,000.00	5,900.00	194,700.00	2,900.00	95,700.00	13,000.00	429,000.00
9	Guide Pile Removal and Replacement (18-inch)	18	EA	7,500.00	135,000.00	10,400.00	187,200.00	7,000.00	126,000.00	3,200.00	57,600.00	18,000.00	324,000.00
10	Replace Guide Rollers (set of four)	30	EA	100.00	3,000.00	455.00	13,650.00	525.00	15,750.00	1,500.00	45,000.00	1,300.00	39,000.00
11	Replace Guide Roller Framing	30	EA	500.00	15,000.00	800.00	24,000.00	1,225.00	36,750.00	1,000.00	30,000.00	2,650.00	79,500.00
12	Allowance for Dock Reconstruction	1	LS	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000	50,000.00	50,000	50,000.00
				EE	4,168,000.00	LOW	3,369,555.00	2ND	3,547,200.00	3RD	5,120,800.00	3RD	6,221,750.00
										as read	5,395,800.00	as read	6,596,750.00
13	Dredging, Transport, and Disposal - Channel Road Property	3,000	CY	35.00	105,000.00	26.95	80,850.00	50.00	150,000.00	55.00	165,000.00	125.00	375,000.00
										as read	275,000.00		